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UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	2003-0930.00/US
First Inventor	Yongjun J. Hu
Title	Method and Structure for Reducing Resistance of a Semiconductor Device Feature
Express Mail Label No.	ET658403248US

	4.5.5				T			Mail Stop	Paten	t Application		
APPLICATION ELEMENTS			ADDR	ADDRESS TO. Commissioner for Patents								
See MPEP chapter 600 concerning utility patent application contents.					P.O. Box 1450 Alexandria VA 22313-1450							
1. 🛛 F						7. CD-ROM or CD-R in duplicate, large table or						
	(Submit an original and a duplicate for fee processing) Applicant claims small entity status.					Computer Program (Appendix)						
	Applicant claim See 37 CFR 1.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)									
	Specification	_,,	a. ☐ Computer Readable Form (CRF)									
()		ement set forth be		•	b. Sp	ecification Se	eque	nce Listir	ng on:			
	Descriptive title Cross Reference	of the Invention e to Related Appli	cations		i. CD-ROM or CD-R (2 copies); or							
-	Statement Rega	irding Fed sponso	red R & D		c. 🗀	ii. ☐ Paper c. ☐ Statements verifying identity of above copies						
		quence listing, a t rogram listing app			ACCOMPANYING APPLICATIONS PARTS							
•	Background of t	he Invention				Assignment Papers (cover sheet & document(s))						
	Brief Summary Brief Description	of the Invention of the Drawings	(if filed)		10.	•						
-	Detailed Descrip		()		10.	37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney						
	Claim(s) Abstract of the [Disclosure			11. 🗆	_ `						
4. 🛭 D	rawing(s) (35	U.S.C.113)	[Total Sheet	s 7]	12. 🛛							
5. Oath or l	Declaration		[Total Sheets	3 21]	13. 🗆	Preliminan	•	•		Citations		
a. 🔯	Newly execu	ted (original or o	сору)		_	•	•			ED 503)		
b. 🗌		orior application	•		14. 🖂	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
_	_'	ation/divisional		completed)	15. 🔲							
i. <u>L</u>		OF INVENTO ent attached dele			1	(if foreign priority is claimed)						
	named in the	prior application, s	ee 37 CFR	!	16. 🗀	 Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 						
	1.63(d)(2) and	` '				or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.76						Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:												
		Divisional		nuation-in-nar	(CIP)	of pri	or an	olication N	o:	/		
☐ Continuation ☐ Divisional ☐ Continuation-in-part (Prior application information: Examiner						Art U				_·		
										ion is supplied under Box 5b,		
		n has been inadve					rpora	ited by reit	erence.	. The incorporation <u>can only</u>		
			19. C	ORRESPO	IDENCE A	DDRESS			-			
☐ Customer Number						OR 🖾 Correspondence address below						
Name	Kevin D. Marti	n										
Address	8000 S. Federal Way											
	MS 01-525											
City	Boise State			D	ID Zip			83	3707-0006			
Country	United States		Teleph	one	208-368-45	208-368-4516		Fax	20	08-368-5606		
Name (Print/Type) Kevin D. Martin Re					Registration No. (Attorney/Agent) 37,882			32				
Signature	Signature Date 20-Nov-03											

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 **TOTAL AMOUNT OF PAYMENT** 914

Name (Print/Type)

Signature

Kevin D. Martin

Complete if Known				
Application Number	Not Assigned			
Filing Date	November 20, 2003 (Concurrently Herewith)			
First Named Inventor	Yongjun J. Hu			
Examiner Name	Not Assigned	_		
Art Unit	Not Assigned			
Attorney Docket No	2003-0930.00/US			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES						
Order			Large	Entity	Small E	ntity			
Deposit Accou	nt:		Fee	Fee	Fee	Fee			
Deposit			Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Account 13-3092; order # 2003-0930.00/US		1051 1052	130	2051	65	Surcharge - late filing fee or oath			
Number				50	2052	25	Surcharge - late provisional filing fee		
Deposit	1053	130	1053	130	or cover sheet. Non-English specification				
Account	Micron Technology, Inc.		1812	2,520	1812	2,520	For filing a request for reexamination		
Name			1804	920*	1804	920°	Requesting publication of SIR prior to		
	thorized to: (check all that apply)						Examiner action		
	ndicated below		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) i	ndicated below, except for the filing fee		1251	110	2251	55	Extension for reply within first month	\vdash	
to the above-identi	fied deposit account.		1252	420	2252	210	Extension for reply within second	\vdash	
	FEE CALCULATION						month		
1. BASIC,FI	LING FEE		1253	950	2253	475	Extension for reply within third month		
Large Entity	Small Entity		1254	1,480	2254	740	Extension for reply within fourth		
	ee Fee <u>Fee Description</u>		1255	2.010	2255	1,005	month Extension for reply within fifth month		
\.,',		Paid	1401	330	2401	165	Notice of Appeal		
	001 385 Utility filing fee 770 002 170 Design filing fee	<u>'</u>	1402	330	2402	165	Filing a brief in support of an appeal		
	003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing		
	004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use		
	005 80 Provisional filling fee						proceeding		
1	<u></u>		1452	110	2452	55	Petition to revive – unavoidable		
	SUBTOTAL (1) (\$)	770	1453	1,330	2453	665	Petition to revive – unintentional		
2 EXTRACIA	M FEES FOR UTILITY AND REISSUE		1501	1,330	2501	665	Utility issue fee (or reissue)		
Z. EXTINA VEN	Extra Fee from	Fee	1502 1503	480 640	2502 2503	240 320	Design issue fee Plant issue fee	<u> </u>	
	Claims below	Paid	1460	130	2503 1460	130	Petitions to the Commissioner	\vdash	
Total Claims 21	-20 ·· = 1 X 18 =	18	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Independent Claims 4	-3 ** = 1 X 86 =	86					Submission of Information Disclosure	\vdash	
			1806	180	1806	180	Stmt		
Multiple Dependent	x =	0		l			Recording each patent assignment		
·	Small Entite		8021	40	8021	40	per property (times number of properties)	40	
Large Entity Fee Fee	Small Entity Fee Fee		1809	770	2809	385	Filing a submission after final rejection		
Code (\$)	Code (\$) Fee Description		1000	···		000	(37 CFR § 1.129(a))	<u> </u>	
1202 18	2202 9 Claims in excess of 20		1810	770	2810	385	For each additional invention to be		
1201 86	2201 43 Independent claims in exce						examined (37 CFR § 1.129(b))	<u> </u>	
1203 290	2203 145 Multiple dependent claim, if	•	1801	770	2801	385	Request for Continued Examination (RCE)	1	
1204 86	2204 43 ** Reissue independent clai	ms over	1802	900	1802	900	Request for expedited examination	\vdash	
1205 40	** Poissus claims in excess	of 20 and					of a design application		
1205 18 2205 9 Reissae claims in excess of 20 and over original patent			015	- (
	CUDTOTAL (O)		Other te	e (specif	y)				
SUBTOTAL (2) (\$) 104					-i- Fil	- C D-	:d SUBTOTAL (2) (5) 40		
**or number previo	Reduc	ed by ba	sic Filing	, ree Pa	id SUBTOTAL (3) (\$) 40				
$\overline{}$	usly paid, if greater; For Reissues, see above			===	===			==	
SUBMITTED BY	Positiv		•				Complete (if applicable)		

(Attorney/Agent)

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37,882

Telephone

Date

208-368-4516

20-MOV-03